

Notice of Allowability

Application No.

10/520,435

Examiner

Thomas M. Lithgow

Applicant(s)

DIEL, BERNHARD

Art Unit

1724

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Int. Summary 09 May 2006.
2. ☒ The allowed claim(s) is/are 1, and 4-12 renumbered 1-10.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 09 May 2006.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


THOMAS M. LITHGOW
PRIMARY EXAMINER
GROUP 1700

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Casella on 09 May 2006.

The application has been amended as follows:

In the Claims:

Claim 1, line 1, before "filter element (F)" insert --generally cylindrical--;

Line 2, before "supporting core" insert --generally cylindrical--;

Line 3, after "end plate (20)" insert --at the first end of the filter element--;

Line 4, after "end plate (30)" insert --at the second end of the filter element--;

Line 8, change "element (F)" to --element (f)--;

Line 9, after "(32)" insert --of filter element (F)--;

Line 10, change "elements (F)" to --elements (F and f)--;

Line 10, change "element further" to --element (F) further--;

Line 11, change "latches" to --latch--;

Line 11, before "releasably" insert --adapted to be--;

Line 11, change "elements (F)" to --elements (F and f)--;

Line 12, before "connected" insert --is adapted to be--;

Line 13, change “ (32) being provided” to –(32), --

Line 13, change “has” –comprises--;

Line 14, after “key (25)” insert –associated with the second end of the filter element (F)--;

Line 14, after “lock (24)” insert –associated with the first end of the filter element (F) such that said bayonet lock of the second end of the filter element (F) is adapted to latch with the bayonet key of said structurally identical filter element (f)--;

Lines 14-15, delete “which can be connected...(24,25);” ;

Line 16, change “vertically from said end plate (30).” to –axially from said second end plate (30) of filter element (F), and said projection (27) is adapted to support said structurally identical filter element (f) in a modular manner when the bayonet key of said structurally identical filter element (f) is latched to said bayonet lock of the second end of the filter element (F).—

Claim 12, line 3, change “(F) as claimed in one” to –(F and f) as claimed in any one--;

Lines 9-14 delete “; said filter element ...extending vertically from said end plate (30)”;

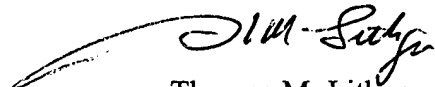
Examiner Comments:

Claim 12 is considered to be a multiple dependent claim as set forth in line 3. Therein, all of the limitations of the filter element (F) as recited in any one of the preceding claims are incorporated into claim 12. As such, the lines 9-14 text deleted above is superfluous.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas M. Lithgow whose telephone number is 571-272-1162. The examiner can normally be reached on Mon. -Fri..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane Smith can be reached on 571-272-1166. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


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TML